

Program EVALPLOT
(Version 2018-1)

by

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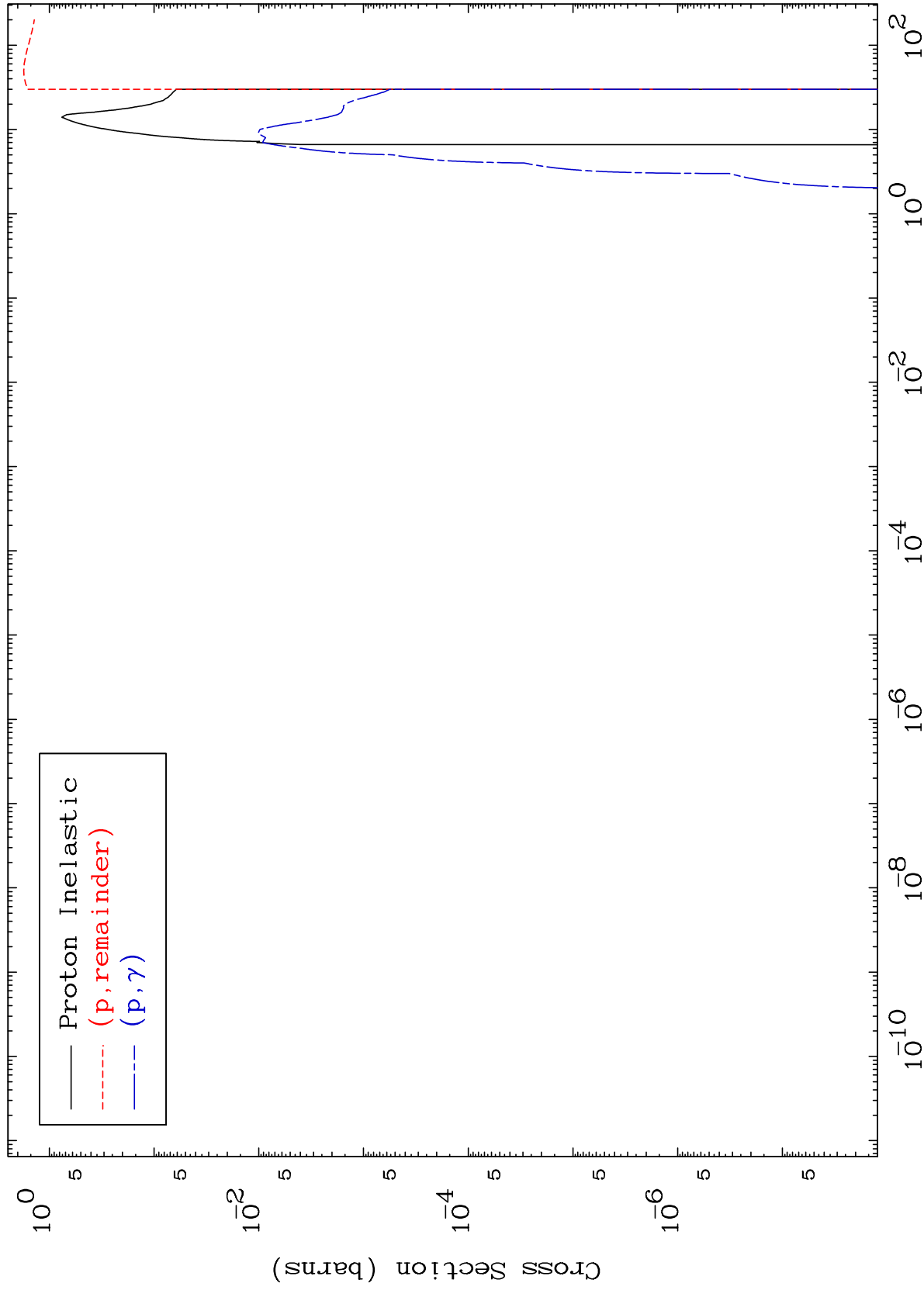
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6819

Proton Major
0 Kelvin Cross Sections

68-Er-160



1

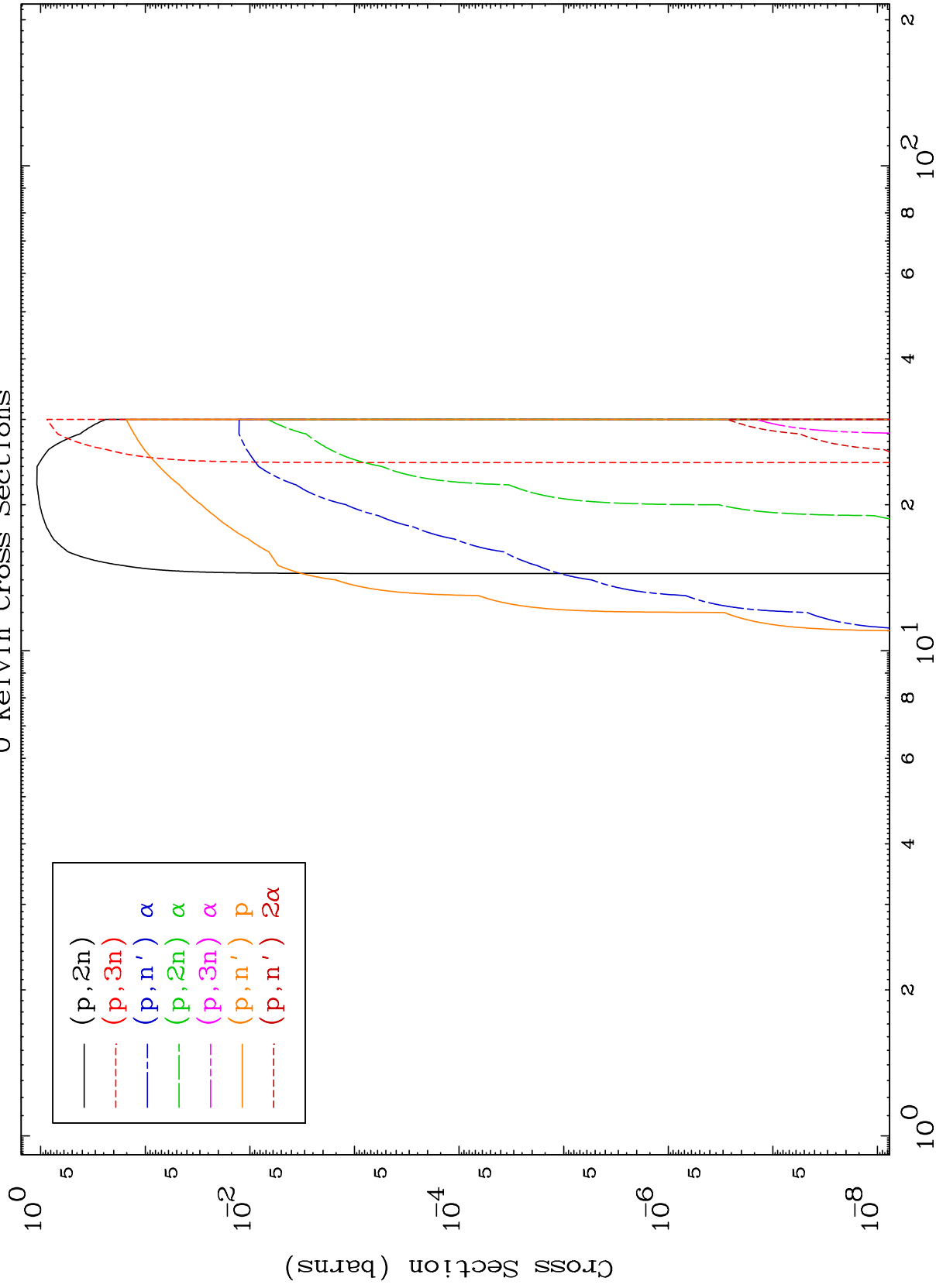
Incident Energy (MeV)

68-Er-160

MAT 6819

Proton Neutron Production
0 Kelvin Cross Sections

68-Er-160



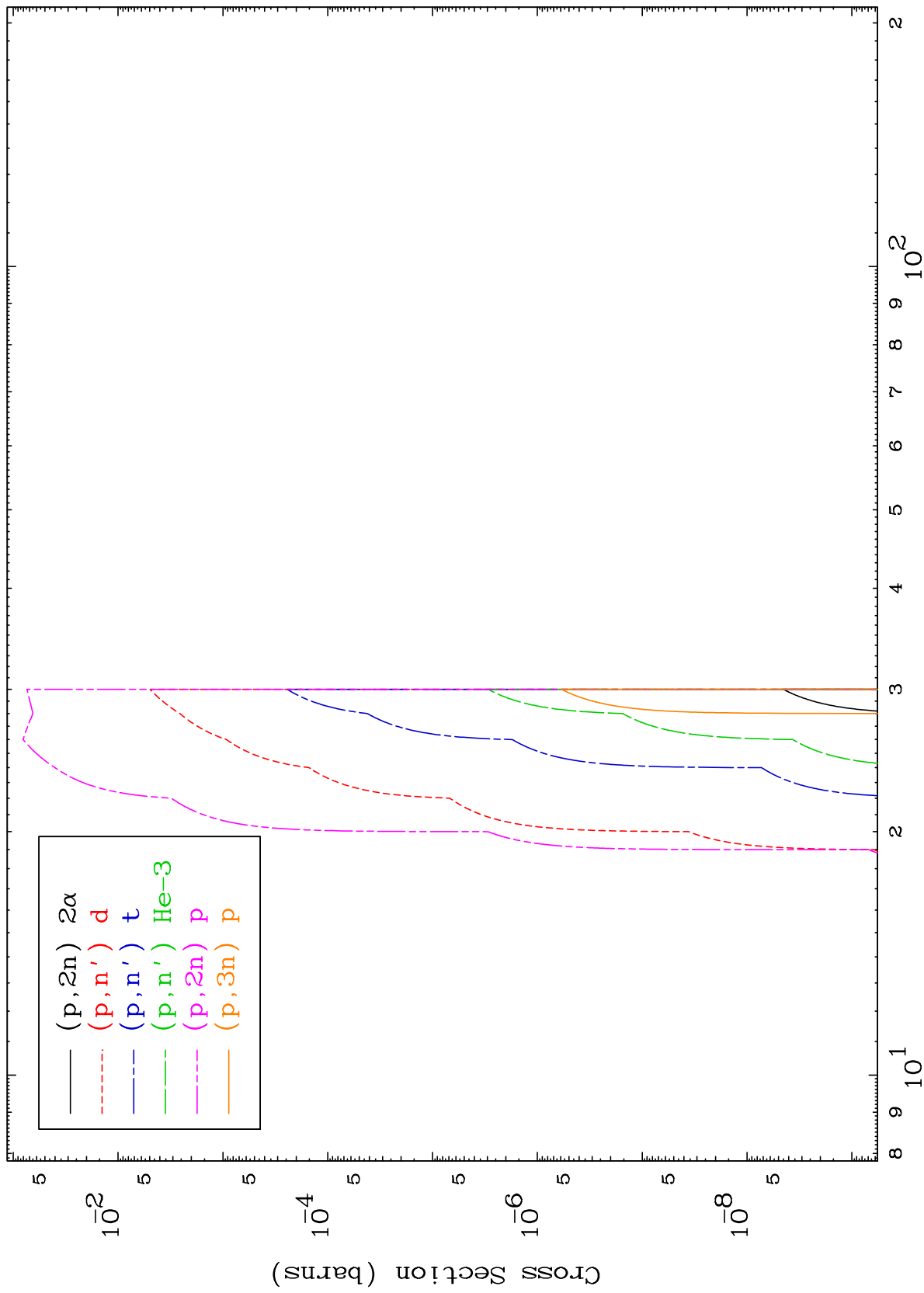
Incident Energy (MeV)

68-Er-160

MAT 6819

Proton Neutron Production
0 Kelvin Cross Sections

68-Er-160



3

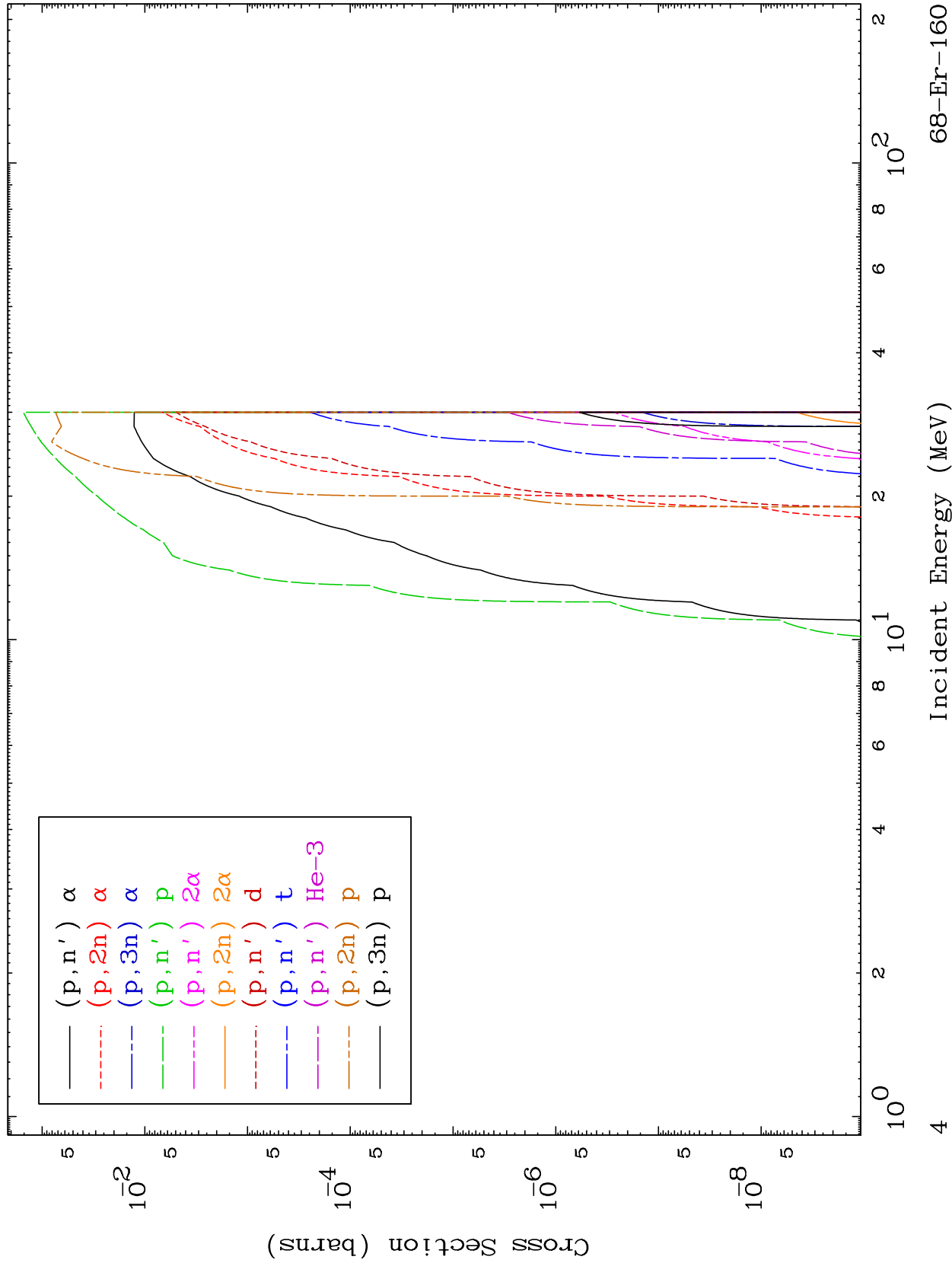
Incident Energy (MeV)

68-Er-160

MAT 6819

Proton Charged Particle
0 Kelvin Cross Sections

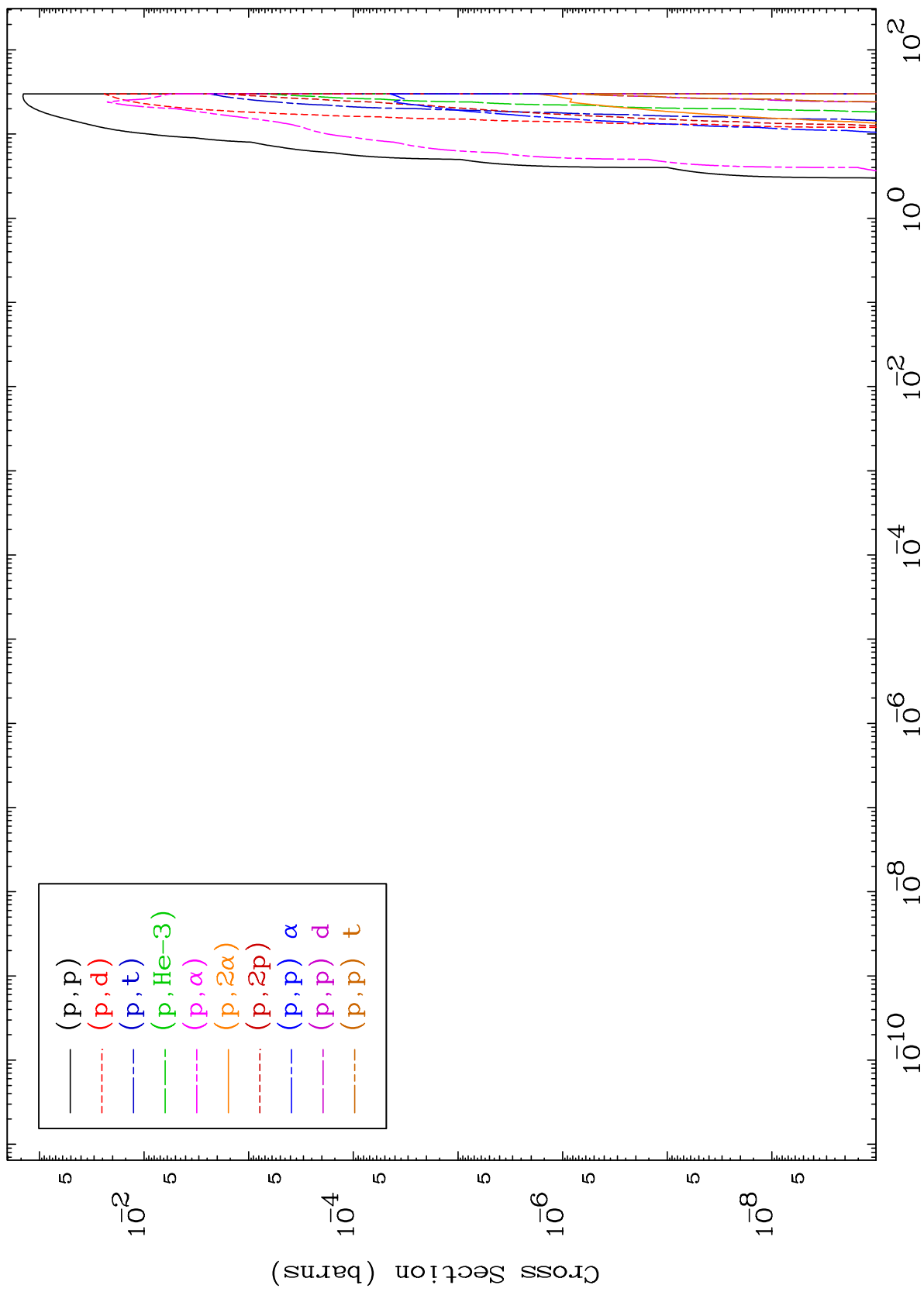
68-Er-160



MAT 6819

Proton Charged Particle
0 Kelvin Cross Sections

68-Er-160



5

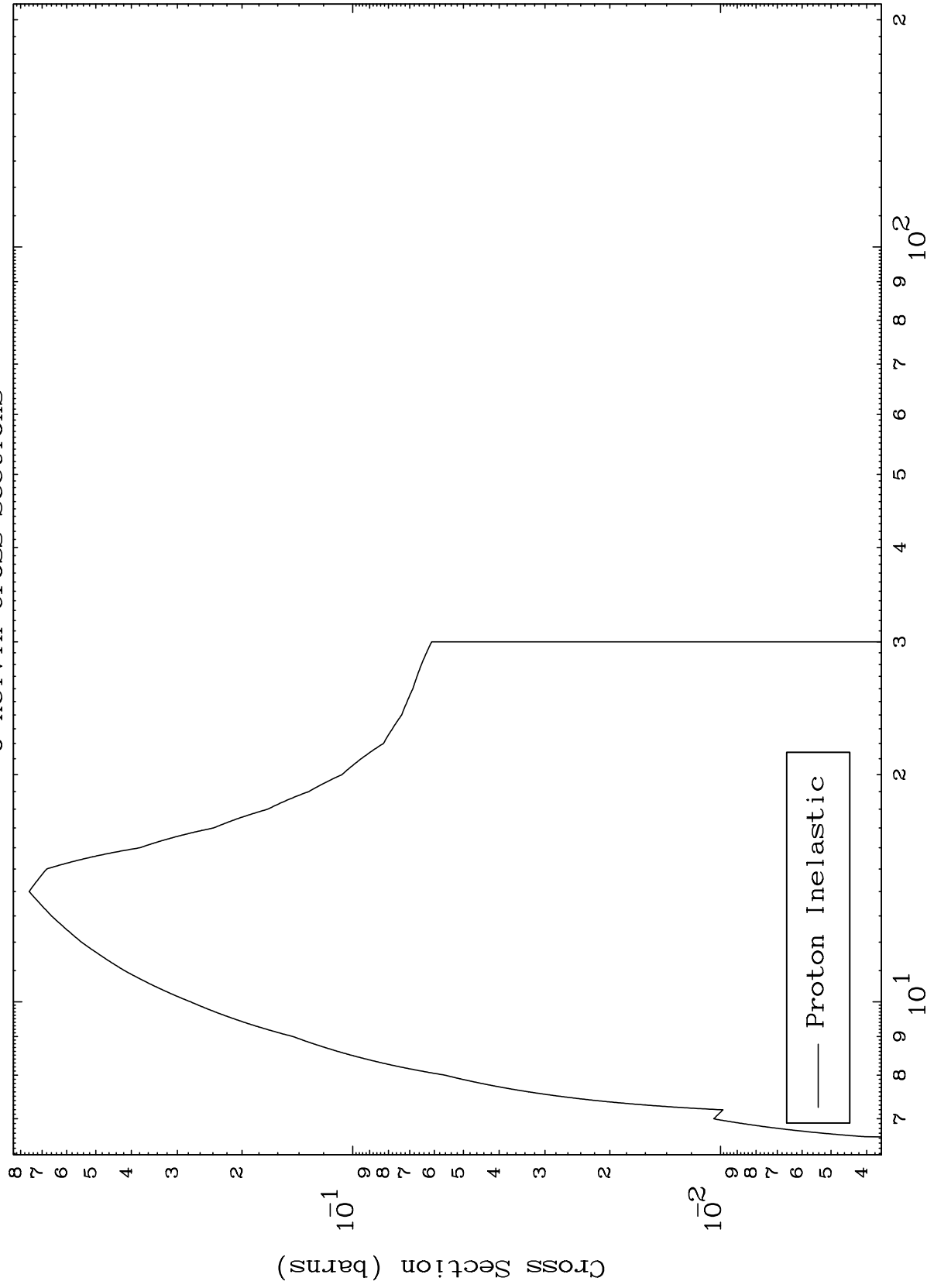
Incident Energy (MeV)

68-Er-160

MAT 6819

68-Er-160

(p,n') Level
0 Kelvin Cross Sections



Proton Inelastic

6

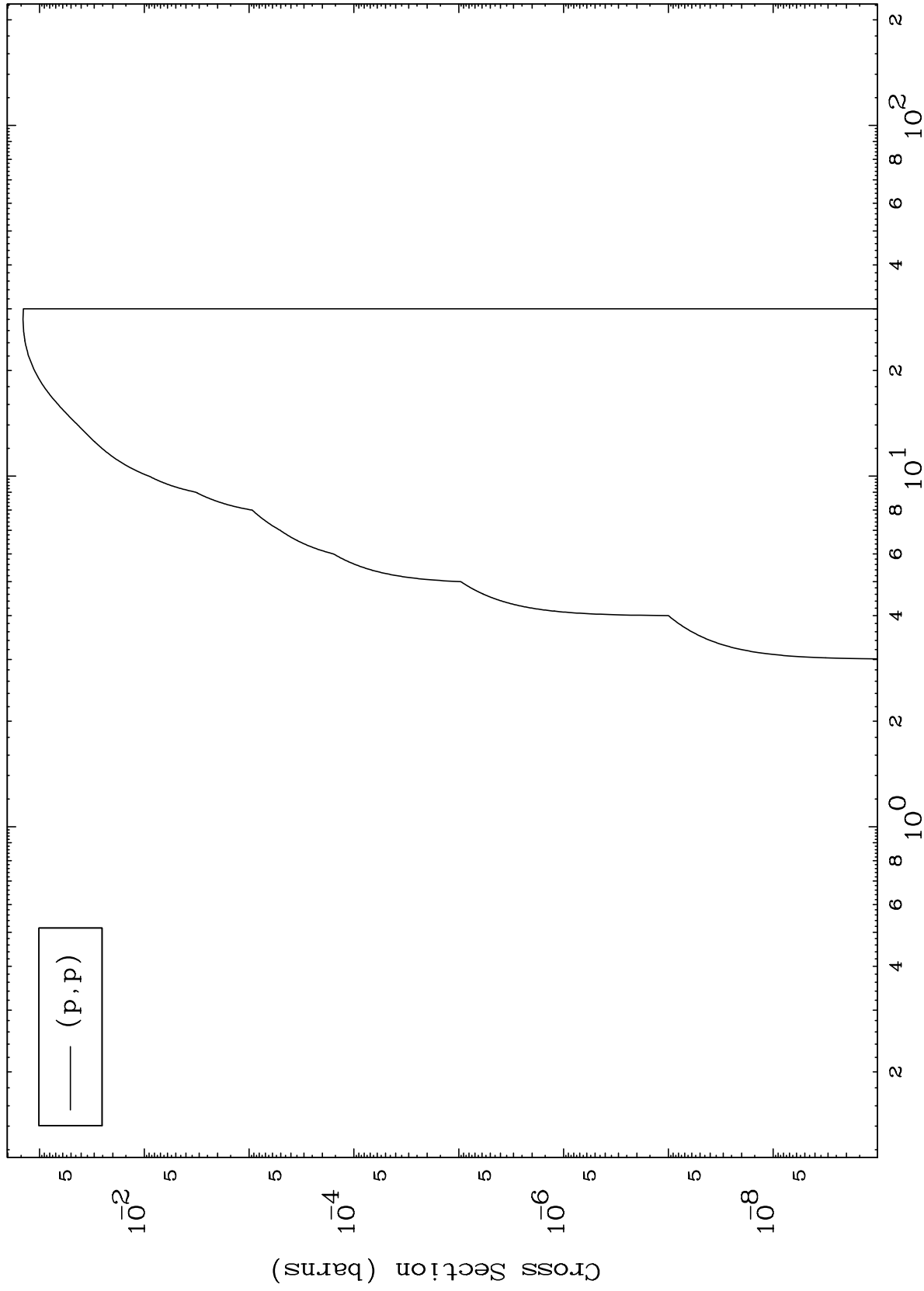
Incident Energy (MeV)

68-Er-160

MAT 6819

68-Er-160

(p,p) Levels
0 Kelvin Cross Sections



7

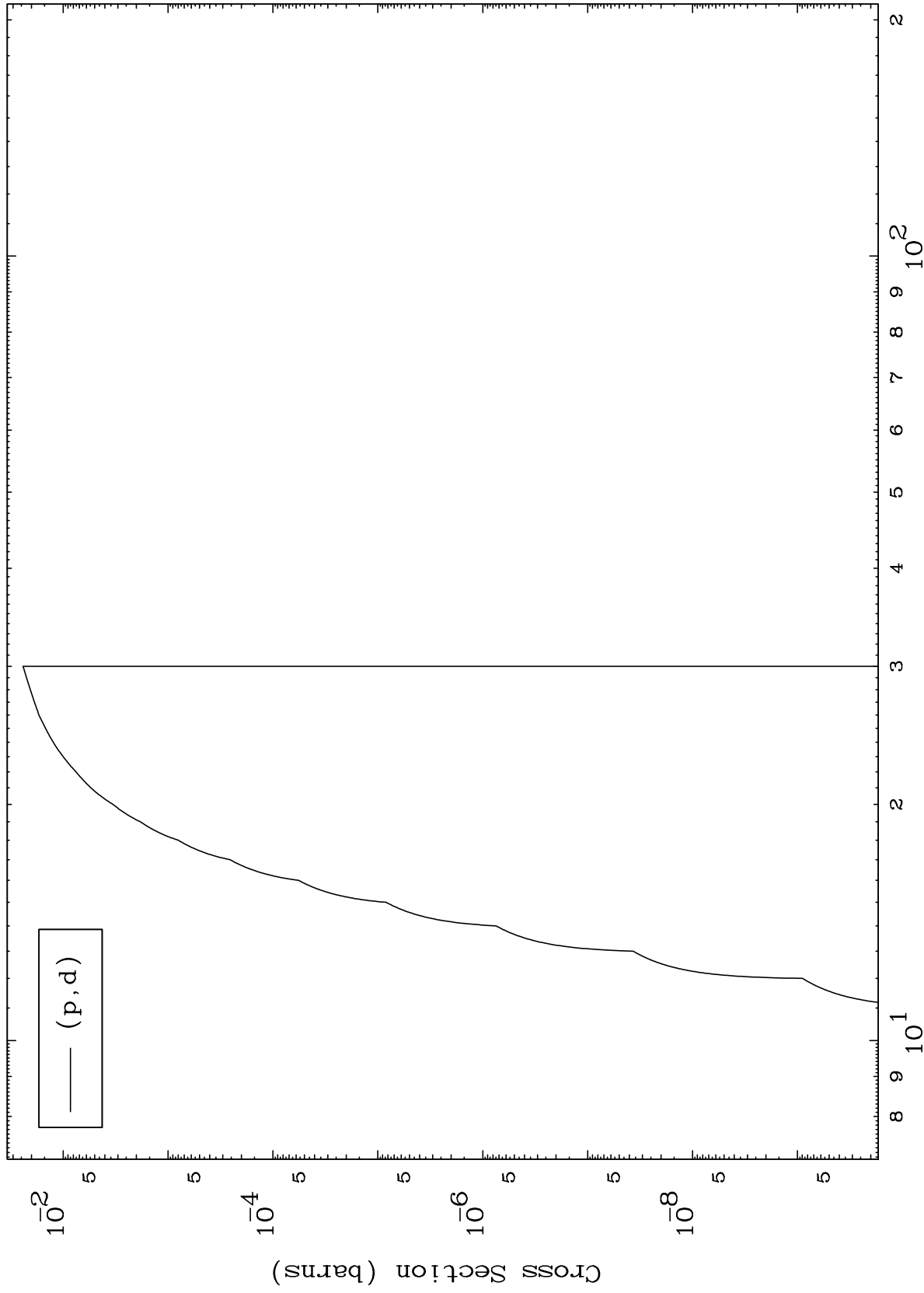
Incident Energy (MeV)

68-Er-160

MAT 6819

68-Er-160

(p,d) Levels
0 Kelvin Cross Sections



8

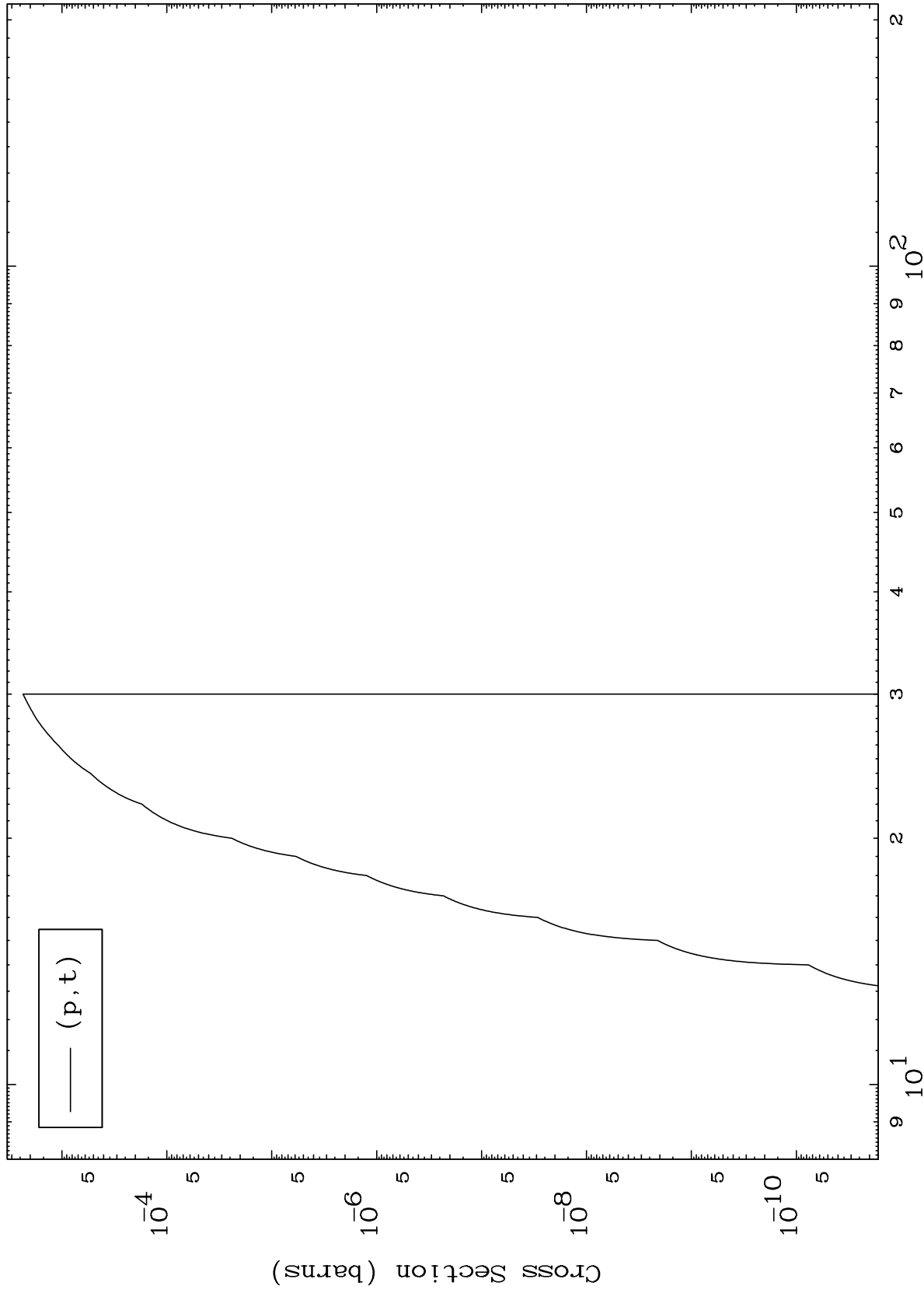
Incident Energy (MeV)

68-Er-160

MAT 6819

68-Er-160

(p,t) Levels
0 Kelvin Cross Sections



9

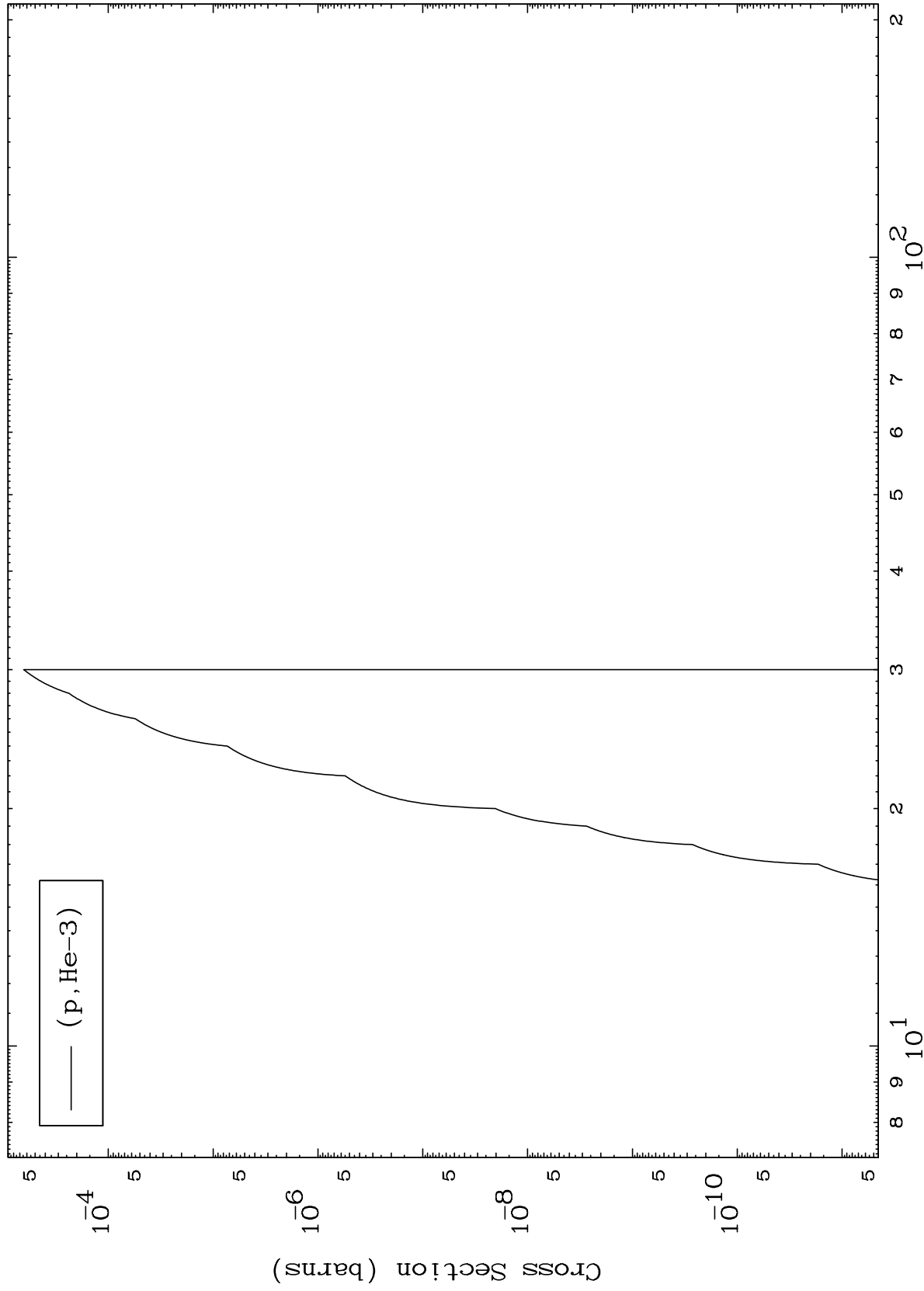
Incident Energy (MeV)

68-Er-160

MAT 6819

68-Er-160

(p,He3) Levels
0 Kelvin Cross Sections



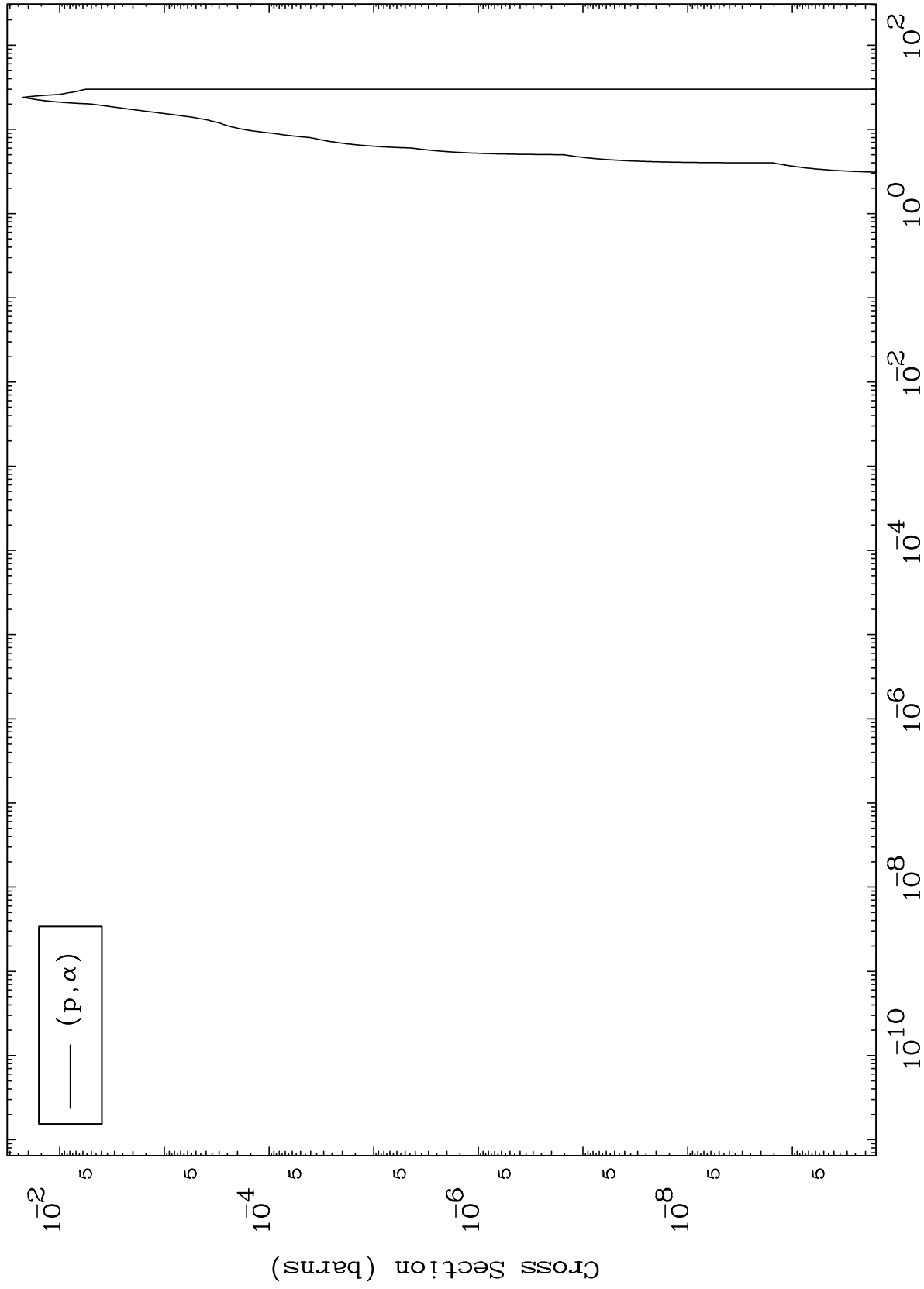
Incident Energy (MeV)

68-Er-160

MAT 6819

(p, α) Levels
0 Kelvin Cross Sections

68-Er-160



11

Incident Energy (MeV)

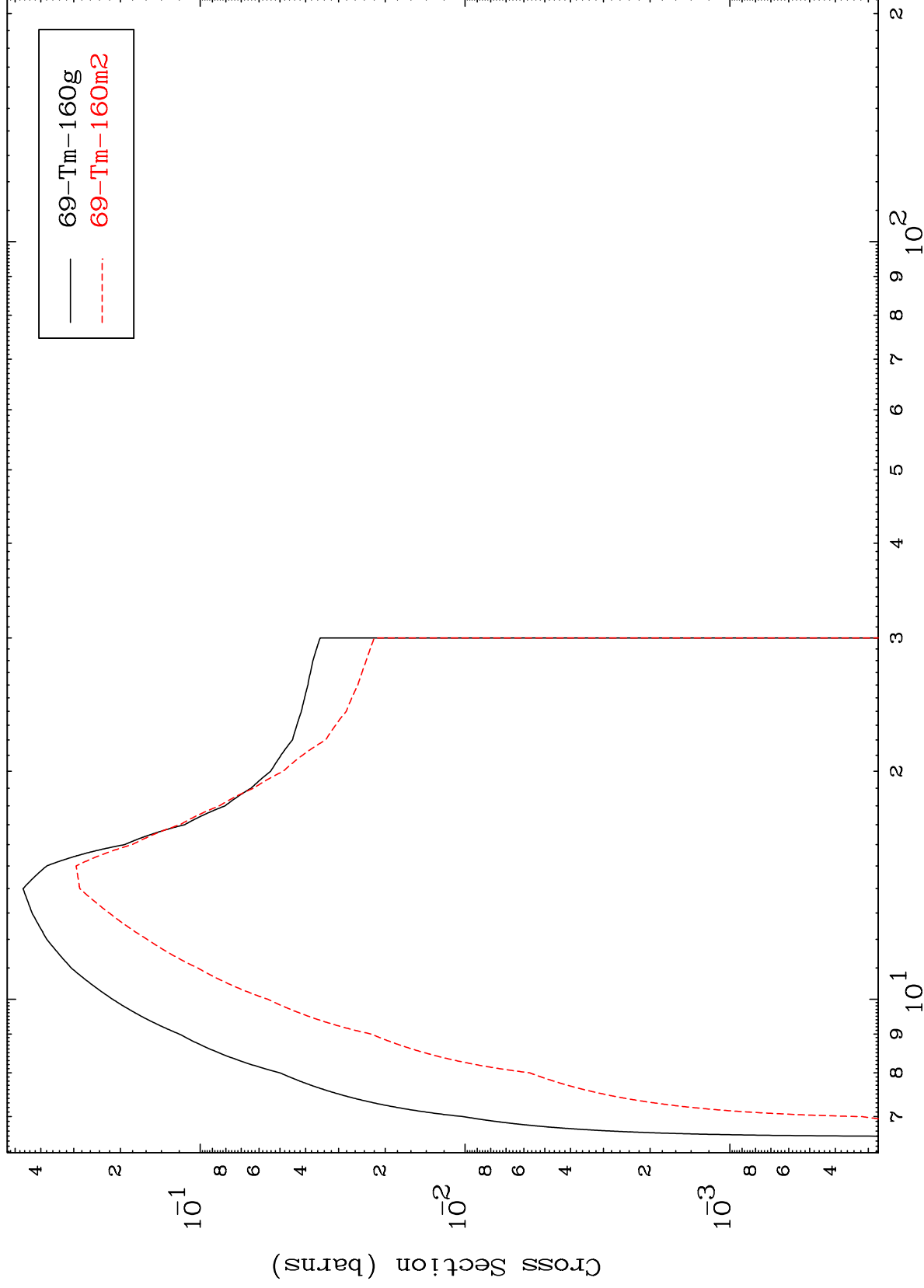
68-Er-160

MAT 6819

Proton Inelastic

68-Er-160

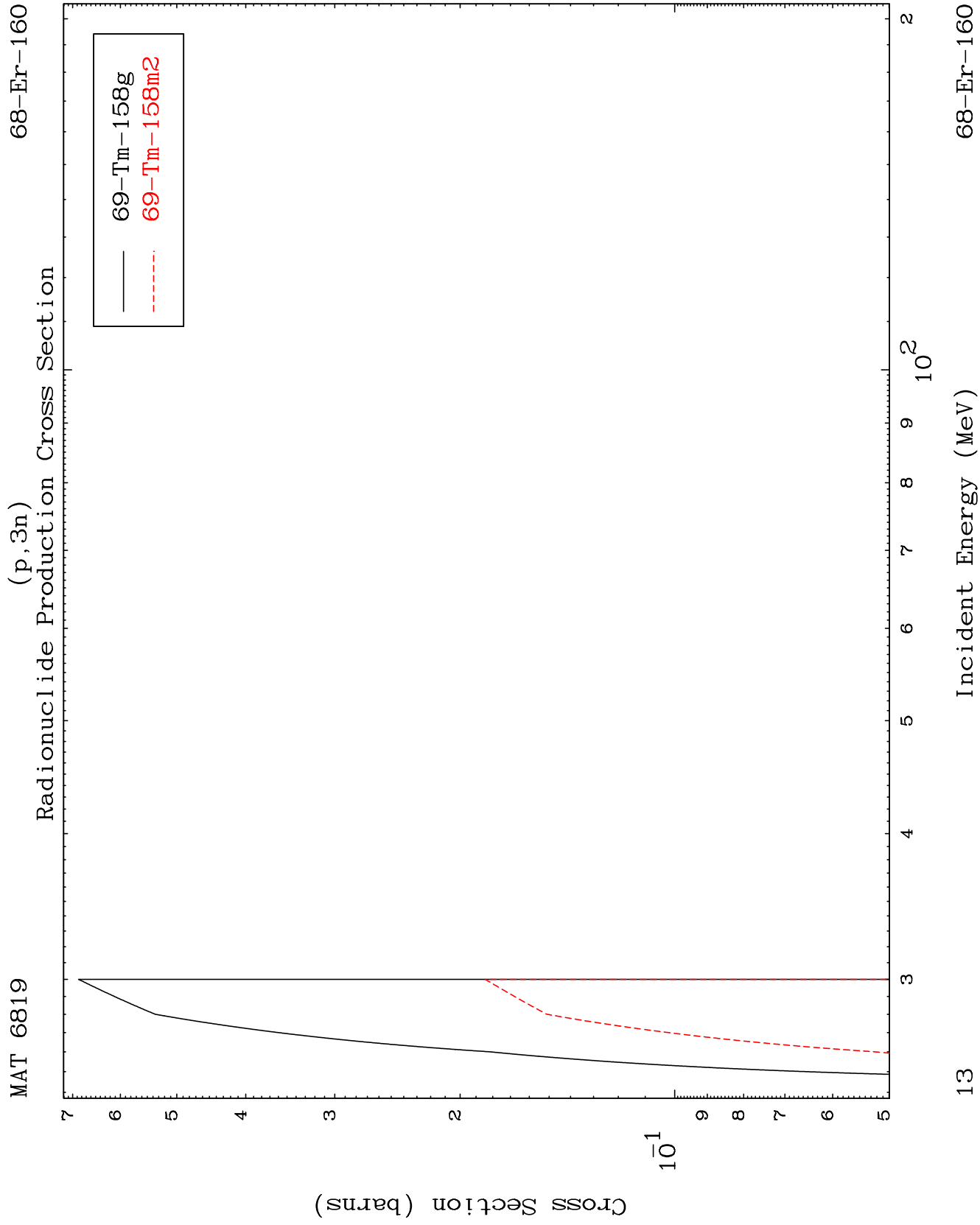
Radionuclide Production Cross Section



12

Incident Energy (MeV)

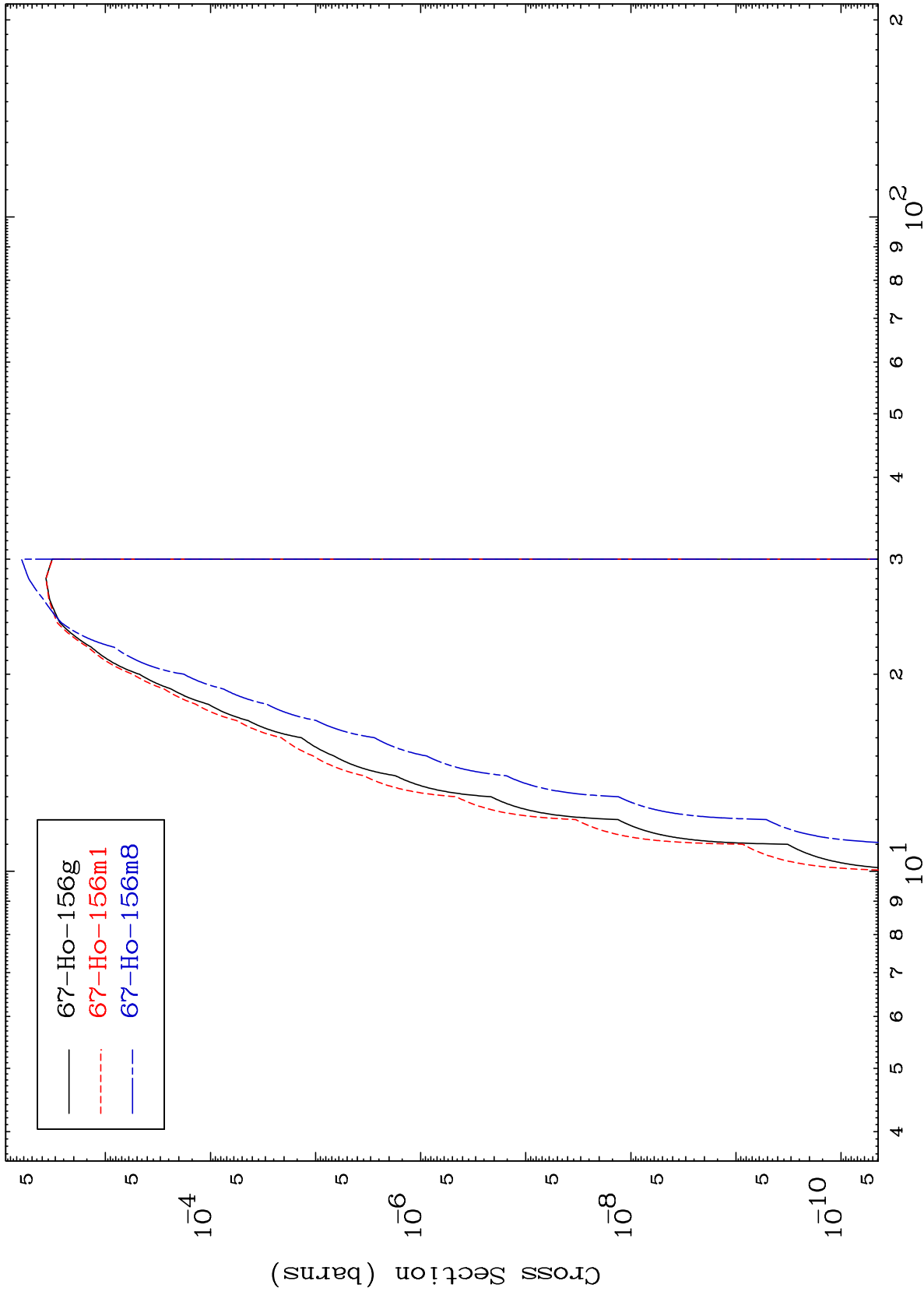
68-Er-160



MAT 6819

68-Er-160

Radionuclide Production Cross Section
(p,n') α



14

Incident Energy (MeV)

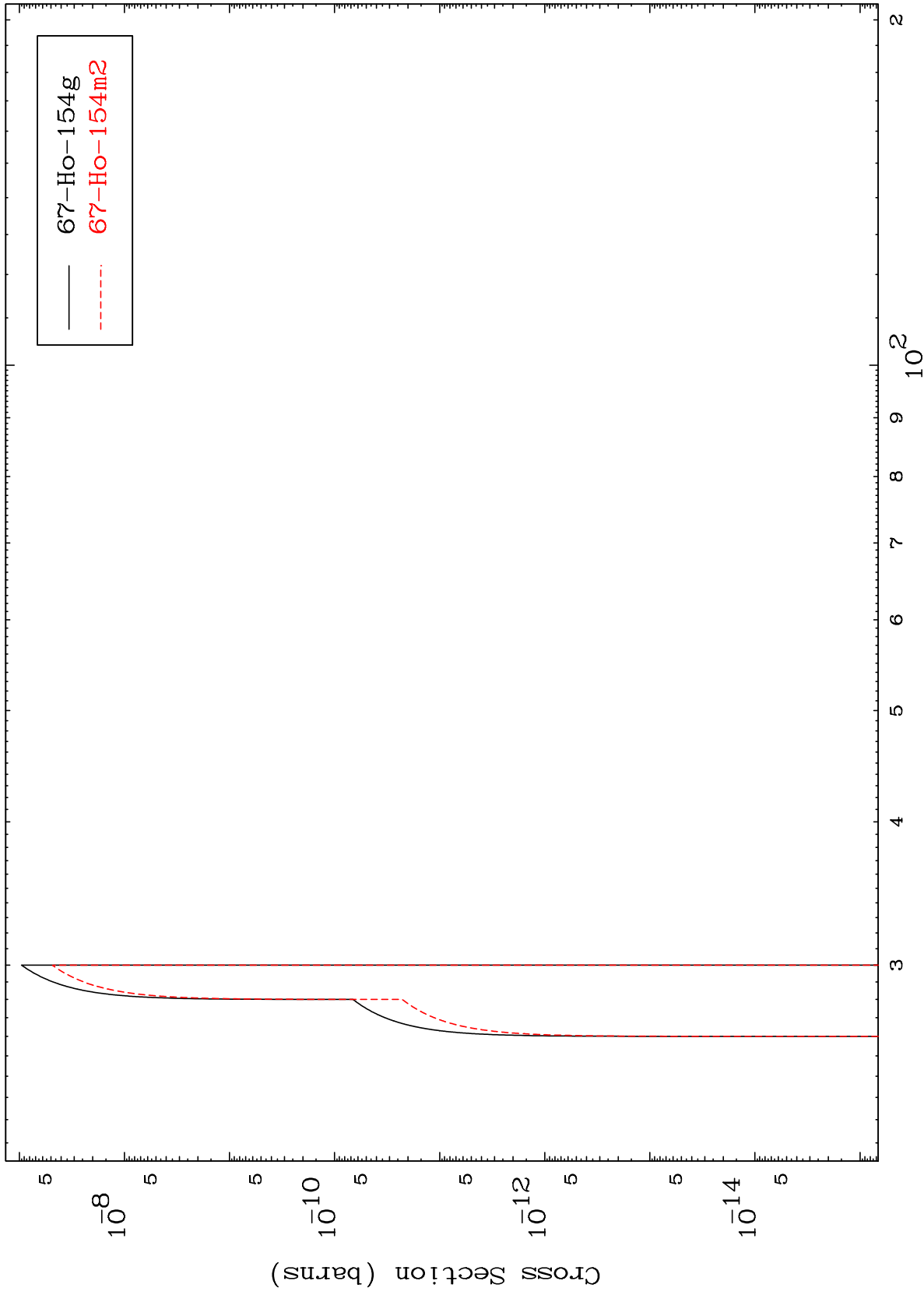
68-Er-160

MAT 6819

(p,3n) α

68-Er-160

Radionuclide Production Cross Section



15

Incident Energy (MeV)

10^2

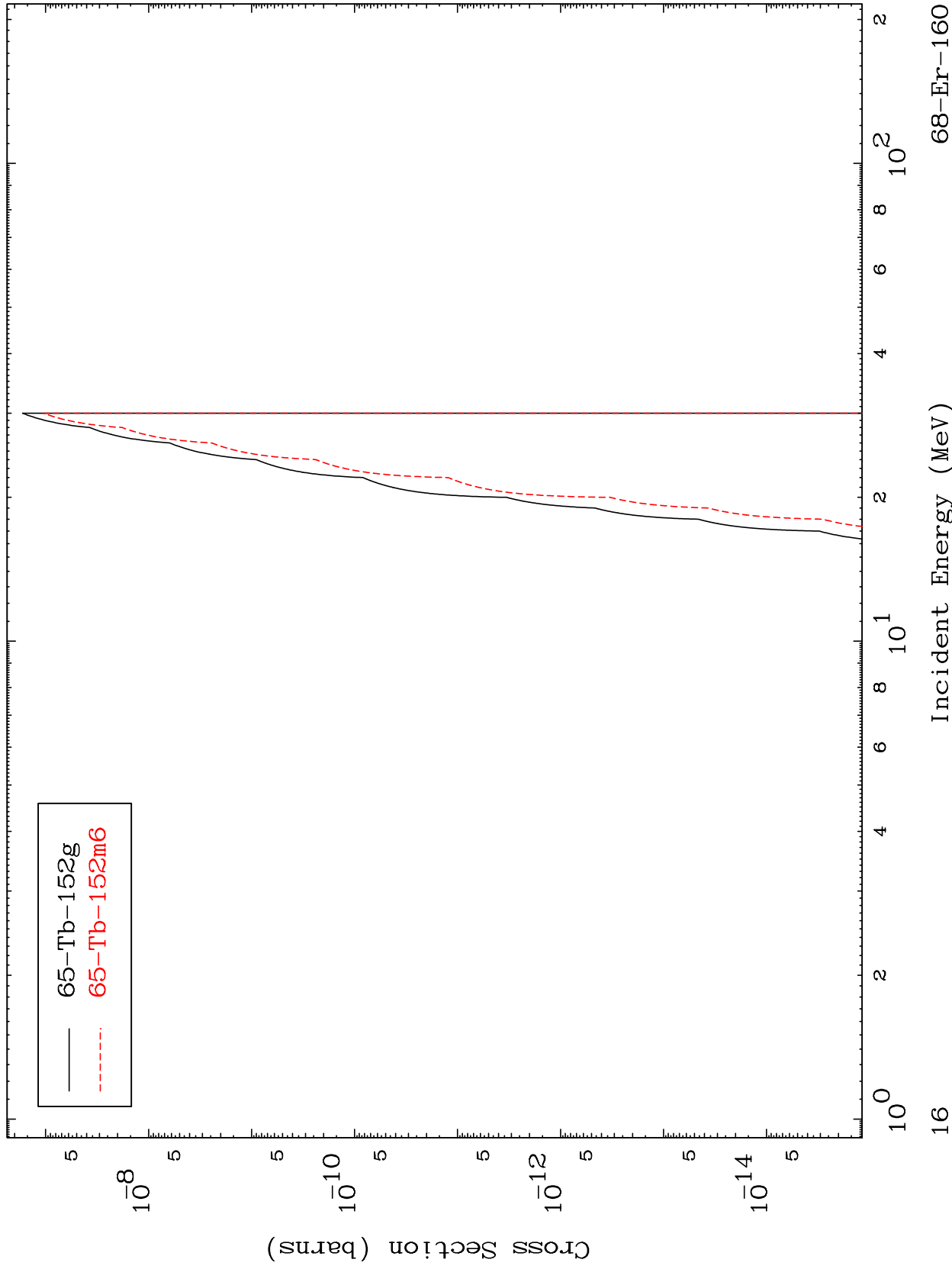
68-Er-160

MAT 6819

(p,n') 2α

68-Er-160

Radionuclide Production Cross Section



16

Incident Energy (MeV)

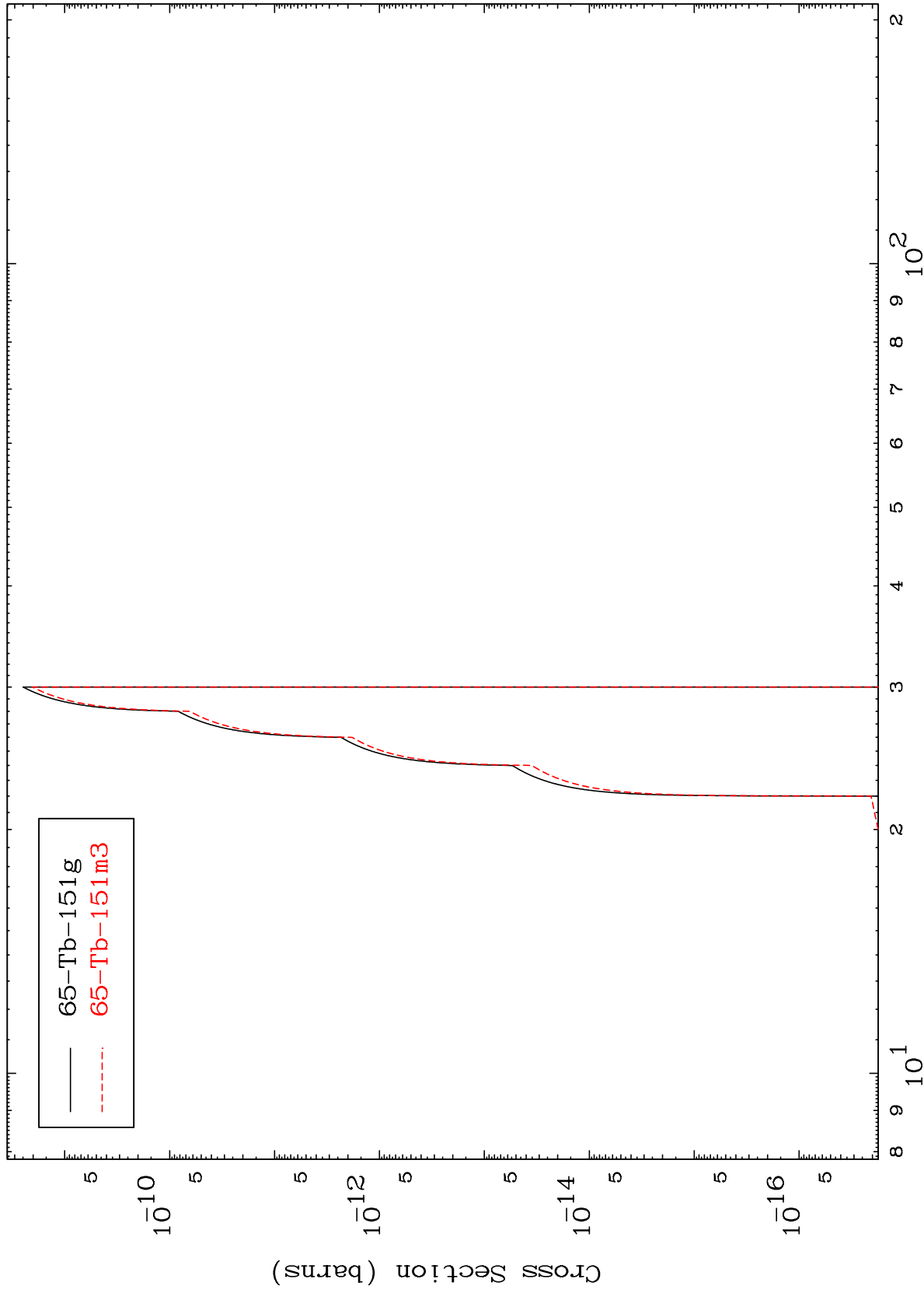
68-Er-160

MAT 6819

(p,2n) 2α

68-Er-160

Radionuclide Production Cross Section

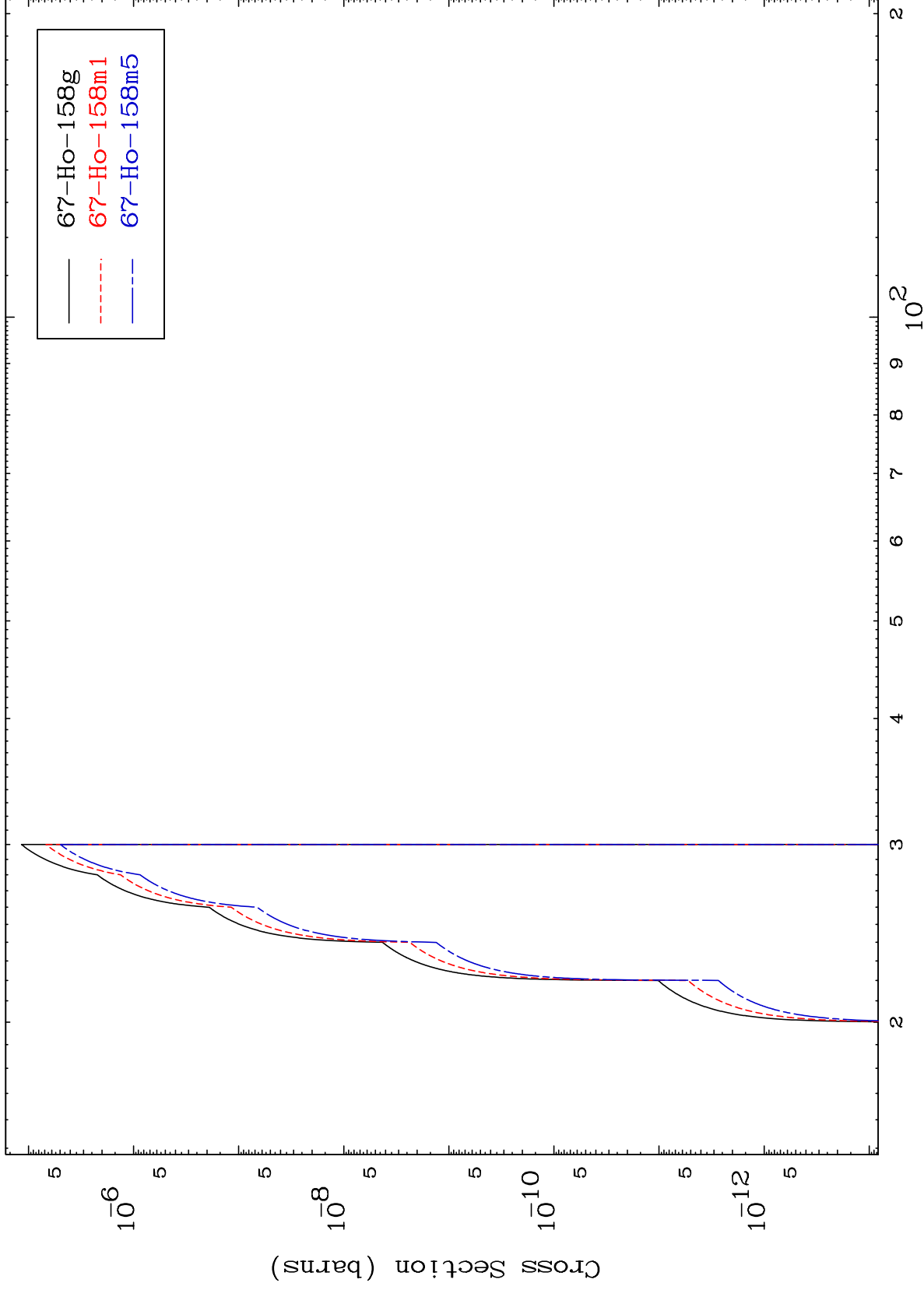


MAT 6819

(p,2n) p

68-Er-160

Radionuclide Production Cross Section



18

Incident Energy (MeV)

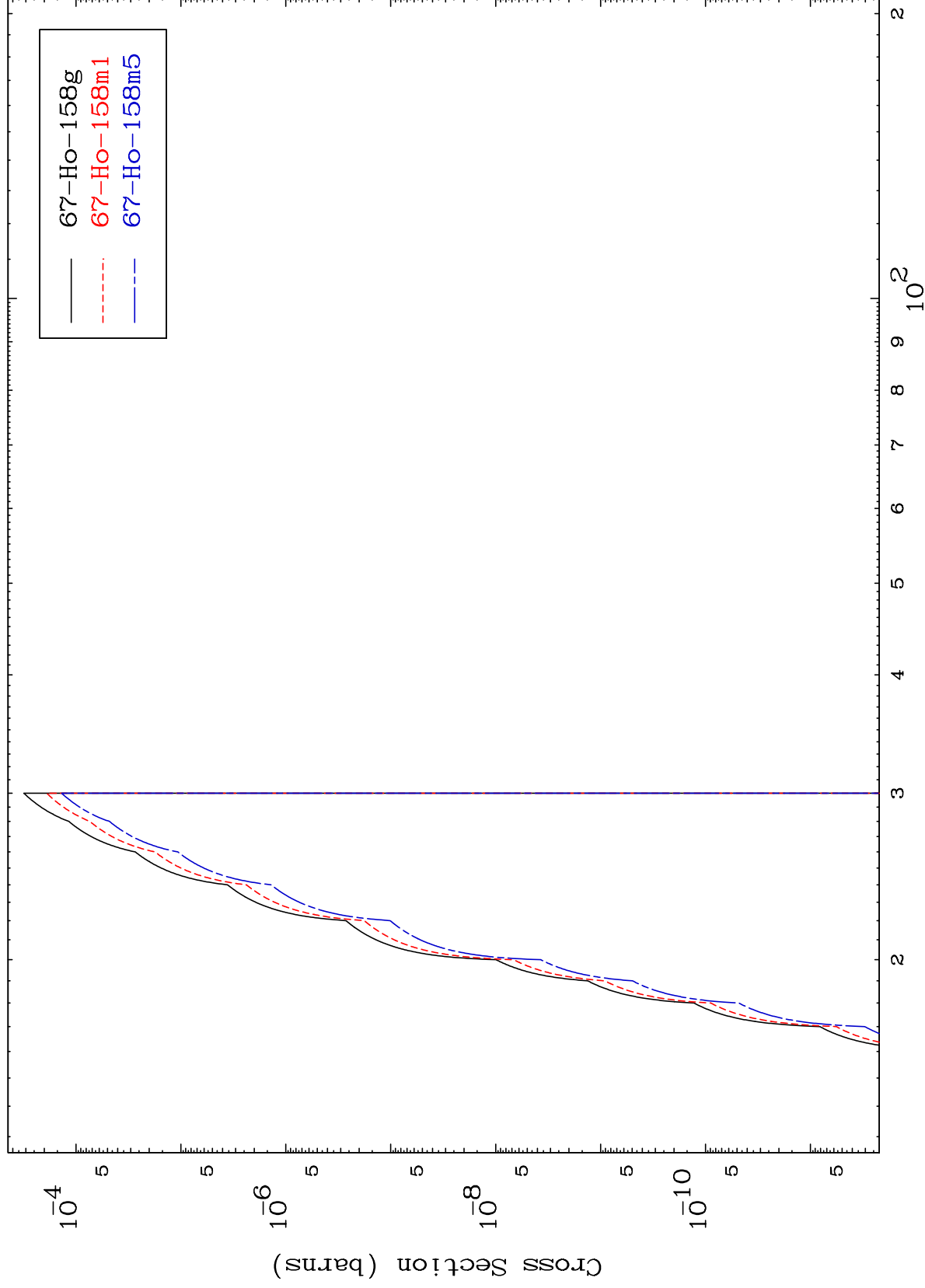
68-Er-160

MAT 6819

(p,He-3)

68-Er-160

Radionuclide Production Cross Section



19

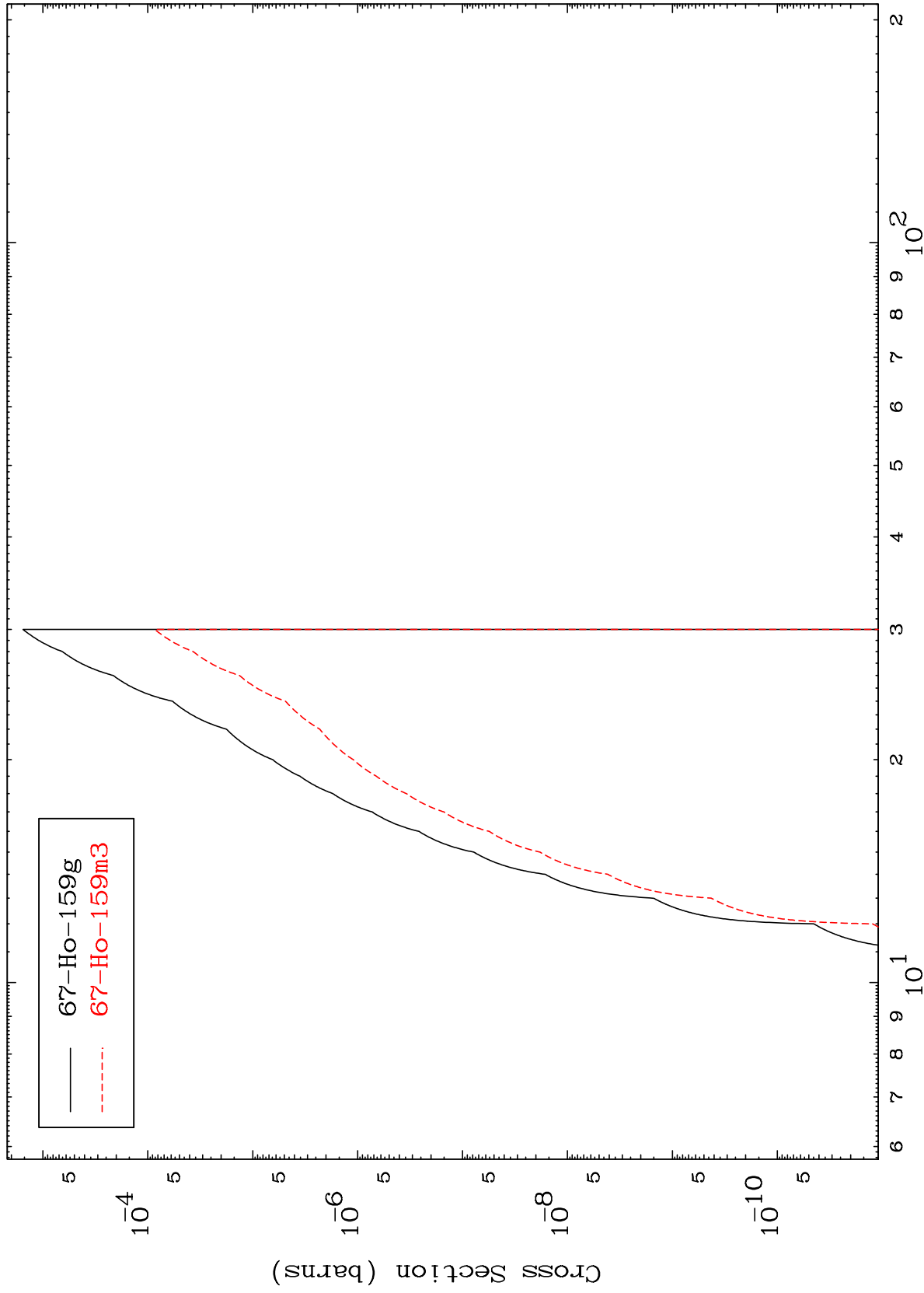
Incident Energy (MeV)

68-Er-160

MAT 6819

68-Er-160

(p,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

68-Er-160

Radionuclide Production Cross Section

